CLAIMS

1. Flavour precursors having the formula

R₁-S-CO-O-R₂

wherein

R₁ is a heterocyclic radical selected from the group consisting of

10

5

$$R_3$$
 R_4 or R_3

wherein Z is an oxygen or a sulphur atom, R_3 and R_4 represent hydrogen or an C_1 - C_4 alkyl group and the symbol $\frac{1}{2}$ represents a single or double bond, and

 R_2 is derived from a group of primary alcohol compounds consisting of C_1 - C_{18} alkanols, glycerol and mono-, oligo- and polysaccharides, wherein the oxygen of the R_2 -O- moiety is attached to a primary carbon atom of R_2

- 2. Flavour precursor according to claim 1, wherein the precursor is selected from the group consisting of O-ethyl-S-(2-furylmethyl)thiocarbonate, O-ethyl-S-(2-methyl-3-furyl)thiocarbonate and O-ethyl-S-(2.5-dimethyl-3-furyl)thiocarbonate.
 - 3. Foodstuff, provided with a flavour precursor according to claim 1 or 2.
- 4. Foodstuff, provided with 0.0001-100 ppm, preferably 0,001-20 ppm of a flavour precursor according to claim 1 or 2.

- 5. Process for the flavouring of foodstuffs by converting the flavour precursors according to claim 1 or 2, incorporated in the foodstuff according to claim 3 or 4 at an elevated temperature of from 70 to 150 °C in an aqueous medium.
- 5 6. Use of the flavour precursors according to claim 1 or 2 in the manufacture of foodstuffs as well as foodstuff flavours.